

Claims

1. A process for controlling weeds in a crop comprising sorghum, the process comprising the application of a herbicidally effective amount of :
 - (i) mesotrione, and
 - 5 (ii) a second herbicide selected from one or more of prosulfuron, dicamba, 2,4-D, halosulfuron-methyl and quincloracto the locus of the weeds.
2. A process according to claim 1 in which the mesotrione is applied at a rate of
10 between 50 and 300g/ha.
3. A process according to claim 1 using 0.5 to 400% of the second herbicide, based on the concentration of mesotrione.
- 15 4. The use of one or more of prosulfuron, dicamba, 2,4-D, halosulfuron-methyl and quinclorac to safen mesotrione, when applied over sorghum.